

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10275	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 09:54
L2	945	378/35.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 09:55
L3	576654	mask or photomask or reticle or \$3PSM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 09:56
L4	1196366	"nearfield" or "near" field or proxim\$3 field or close proxim\$3 or contacting or contacted	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 09:57
L5	59277	nanoprint\$3 or nano print \$3 or imprint\$3 or nanoimprint\$3 or nano imprint\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 09:58
L6	824971	sidewall or side wall	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 09:59
L7	85	6 with (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:04
L8	4	3 with 7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:05
L9	7	3 same 7 not 8	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:05

L10	24	3 and 7 not 8 not 9	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:06
L11	758	(1 or 2) and 3 with (4 or 5) not 8 not 9 not 10	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:08
L12	109	11 and 6	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:09
L13	1	12 and (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:10
L14	15	11 and (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride) not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:11
L15	1056	(1 or 2) and 3 same (4 or 5) not 8 not 9 not 10 not 13 not 14	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:13

L16	3	15 and (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:14
L17	56	(11 or 15) and (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) same (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride) not 13 not 14 not 16	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:16
L18	2	(1 or 2 or 3) and (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) same (SiOCN or Si oxycarbidenitride or silicon oxycarbidenitride or SiONC or Si oxynitridecarbide or silicon oxynitridecarbide) not 8 not 9 not 10 not 13 not 14 not 16 not 17	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:28

L19	34	(light or lighting or radiation or radiated or radiating or expose or exposure or exposing or exposed or irradiate or irradiated or irradiating) same (SiOCN or Si oxycarbidenitride or silicon oxycarbidenitride or SiONC or Si oxynitridecarbide or silicon oxynitridecarbide) not 8 not 9 not 10 not 13 not 14 not 16 not 17 not 18	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:31
L20	1638	(silicon rich near2 nitride or Si rich near2 nitride or Si rich near2 SiN or silicon rich near2 silicon nitride or silicon rich near2 Si nitride or silicon rich near2 SiN)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:33
L21	1543	(silicon rich near2 \$2oxide or Si rich near2 \$2oxide or Si rich near2 SiO".sub.2" or silicon rich near2 silicon \$2oxide or silicon rich near2 Si \$2oxide or silicon rich near2 SiO".sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:34
L22	278	(20 or 21) with (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark or light or lighting or radiation or radiated or radiating or expose or exposure or exposing or exposed or irradiate or irradiated or irradiating)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:36
L23	120	22 and (1 or 2 or 3)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:37
L24	44	23 and 3 same 22	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:39

L25	996	(11 or 15) not 13 not 14 not 16 not 17 not 18 not 19 not 24	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 10:46
L26	235	(1 or 2) and 3 same (groove or grooved or grooving or trench or trenched or trenching or etch or etched or etching) same (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark or chrome or chromium or "Cr" or titanium nitride or SiON or SiOCN) same 6	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:23
L27	212	26 not 8 not 9 not 10 not 13 not 14 not 16 not 17 not 18 not 19 not 24 not 25	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:33
L28	1543	(silicon rich near2 \$2oxide or Si rich near2 \$2oxide or Si rich near2 SiO".sub.2" or silicon rich near2 silicon \$2oxide or silicon rich near2 Si \$2oxide or silicon rich near2 SiO".sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:35
L29	16	28 with (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark or transmit or transmittive or transmissive or transmission or transmitting or transmitted) with (ultraviolet or ultra violet or "UV" or "EUV" or xray or X-ray)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:38

L30	1	((Singh-Bhanwar or Dakshina-Murthy-Srikanteswara or Phan-Khoi-A\$ or Rangarajan-Bharath or Subramanian-Ramkumar).in. or (Advanced Micro Device or Advanced Microdevice). as.) and (1 or 2) and 3 same 6 same (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) not 8 not 9 not 10 not 13 not 14 not 16 not 17 not 18 not 19 not 24 not 25 not 29	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:48
L31	68	((Singh-Bhanwar or Dakshina-Murthy-Srikanteswara or Phan-Khoi-A\$ or Rangarajan-Bharath or Subramanian-Ramkumar).in. or (Advanced Micro Device or Advanced Microdevice). as.) and 3 same 6 same (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) not 8 not 9 not 10 not 13 not 14 not 16 not 17 not 18 not 19 not 24 not 25 not 29 not 30	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:49

L32	136	(1 or 2) and 3 with 6 with (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) not 8 not 9 not 10 not 13 not 14 not 16 not 17 not 18 not 19 not 24 not 25 not 29 not 30 not 31	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:51
L33	130	(1 or 2) and 3 same 6 same (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) not 8 not 9 not 10 not 13 not 14 not 16 not 17 not 18 not 19 not 24 not 25 not 29 not 30 not 31 not 32	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/05/28 11:51
L34	11	(3 and (4 or 5) and (quartz or silicon oxide or silicon dioxide or SiO". sub.2" or translucent or transparent or transmissive or transmittive or transmit or transmitting) and 6 with (absorber or absorbed or absorbing or absorb or opaque or blocking or blocked or block or shielding or shielded or shield or shade or shading or shaded or darken or darkening or darkened or dark) and (light or lighting or radiation or radiated or radiating or expose or exposure or exposing or exposed or irradiate or irradiated or irradiating or ray or ultraviolet or ultra violet	US-PGPUB; USPAT	ADJ	ON	2009/05/28 12:02

	or "UV" or "EUV" or xray or X-ray)).clm.				
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